



Kodiak GRS K-12

Larsen Bay Tanks





Currents, Tides & Winds: Winds variable with northwest winds prevailing. Evaluate wind speed/direction at time of response. Average tidal range is 15 ft. Consult local charts for tides.

Wildlife Considerations: Winter, scoters (all 3 species), oldsquaw, goldeneye, harlequins, black oystercatchers, cormorants, pigeon guillemots, and grebes. Common murres and marbled murrelets outside bay entrance. Summer, blacklegged kittiwakes, mew and glaucous-winged gulls, pelagic cormorants, harlequins, black oystercatchers, and arctic terns. Sea otters common in area.

Risk Factors: Larsen Bay fuel tanks.

Human Use: No data available.

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EQUIPMENT RECOMMENDED		NEAREST EQUIPMENT (Larsen Bay)	
		City Hall (907)847-2211	
QUANTITY	DESCRIPTION	QUANTITY	DESCRIPTION
1000'	8" x 10" Boom	3000'	8" x 10" Containment boom
8	22 lb anchors	1200'	17" x 19" Sorbent pads (3M)
200'	Sorbent sweep	30	Sorbent sweep bundles
500'	Parker snare on rope	150'	Parker snare on rope
1	Class 5 vessel	12	Tow bridles
		36 rolls	Heavy duty bags
		3	Wringers
		3	Overpack drums
			No Anchors
Refer to Kodiak Subarea Contingency Plan			
for additional regional equipment lists.			

Latitude/Longitude: N 57° 33' 26" / W 153° 59' 37"

Location: Larsen Bay, Kodiak Island. NOAA Chart No. 16597 USGS Kodiak C-G Quad.

Response Objective: To contain a worst case discharge from Larsen Bay fuel tanks.

Shoreline Characteristics: Mixed sand and gravel

Site Access: Larsen Bay is accessible by float plane, fixed wing aircraft, vessel and helicopter. The spill location is accessible from Larsen Bay road system.

Staging Area: Larsen Bay.

AS THE CIRCUMSTANCES OF THE EMERGENCY ALLOW:

A. Response Strategy:

- 1. Maximize on-water recovery in the off shore-near shore environment.
- 2. Deploy primary and secondary booms in half moon configuration as shown in photos. Anchor booms to shore at high tide line and seal boom to shore with
- 3. Deploy Parker snare on rope along shoreline to collect oil.
- 4. Consider use of pit collection of product.
- 5. Pumps and hoses may be used to low pressure flush stranded product to the containment area if necessary.

B. Response Considerations:

Spilled fuel would be a combination of gasoline, diesel and heating fuel and would be very flammable. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). During response, do not touch or walk through spilled material. Vapors may collect in low lying areas creating vapor explosion hazards. If available, use clean non-sparking tools to collect recovered material. Conduct air monitoring for explosive vapor

concentrations and oxygen per the Site Safety Plan.

C. Historic Properties Considerations:

REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.

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